

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	0	("2004/0007657").URPN.	USPAT	OR	ON	2007/11/30 08:09
L3	0	("3295817").URPN.	USPAT	OR	ON	2007/11/30 08:22
L4	1	("2571549").URPN.	USPAT	OR	ON	2007/11/30 08:38
L6	113	(248/604).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/30 09:06
L7	23	("1739082"   "2936140"   "3065941"   "3740599"   "3773285"   "3848837"   "4200257"   "4597555").PN. OR ("4759526").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/30 08:50
L8	3	("2896886").URPN.	USPAT	OR	ON	2007/11/30 08:50
L9	13	("2086102"   "2096621"   "2603438"   "2896886"   "3847330").PN. OR ("4420136").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/30 08:52
L10	37	("1863043"   "1873343"   "2030565"   "2451970"   "2881995"   "2926837"   "2936947"   "2975960"   "3830595"   "4076197"   "4155529"   "4200257"   "4253634"   "4572472"   "4636673"   "4759526"   "4805868").PN. OR ("5492456").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/30 08:53
L14	58	(248/83).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/30 09:02
L15	2	("3377029").URPN.	USPAT	OR	ON	2007/11/30 09:05
L16	141	(248/603).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/30 09:12
L17	415	(248/351).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/30 09:14
L18	67	l17 and ("52"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/30 09:16
S1	1	("5957644").PN.	US-PGPUB; USPAT	OR	ON	2007/11/28 08:49

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S2	242	(52/414).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/29 09:31
S3	0	("2003/0093961").URPN.	USPAT	OR	ON	2007/11/28 09:33
S5	1	("953091").URPN.	USPAT	OR	ON	2007/11/28 09:48
S6	0	("722460").URPN.	USPAT	OR	ON	2007/11/28 09:45
S7	242	(52/334).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/28 12:39
S8	1	("2002/0108339").URPN.	USPAT	OR	ON	2007/11/28 10:47
S9	38	("2096629"   "2725612"   "2730797"   "3251167"   "3282017"   "3577504"   "3588971"   "3608048"   "3618889"   "4493177"   "4531857"   "4646493"   "4700516"   "4741138"   "4780021"   "4865486"   "4972537"   "5144710"   "5301483"   "5305575"   "5509243"   "5617599").PN. OR ("5978997").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 12:35
S10	33	("1911180"   "1933737"   "2006852"   "2027980"   "2064918"   "2505915"   "2799027"   "3016655"   "3088140"   "3279517"   "3310822"   "3356401"   "3720029"   "3760143"   "3978538"   "4007563"   "4023225"   "4684304"   "4741138").PN. OR ("5493833"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 12:34
S11	8	("3450427"   "4007563"   "4050346"   "4067168"   "4406103").PN. OR ("5134824").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 10:48
S12	22	("1986999"   "2900056"   "3093933"   "3094813"   "3372523"   "3385015"   "3564799"   "3600868"   "3812636"   "3959943"   "4067168"   "4556240"   "4597233").PN. OR ("5107650"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 12:06
S13	19	("1596706"   "2987855"   "3066448"   "3210900"   "3363379"   "3401497"   "3720029"   "3757482"   "4651487").PN. OR ("4841703"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 12:04

## EAST Search History

S14	18	("1433232"   "1590650"   "1928313"   "3362698"   "3564799"   "4479337").PN. OR ("4651487").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 11:30
S15	27	("1550810"   "1703113"   "2110235"   "3094813"   "3110049"   "3256667"   "3392499"   "3527007"   "3624980"   "3720029"   "3967426"   "4144369").PN. OR ("4527372").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 12:11
S16	10	("2108842"   "3641866"   "3769774"   "3782437"   "3896599").PN. OR ("4007563").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 10:50
S17	23	("1206717"   "1821355"   "2180317"   "3177619"   "3363379"   "3462902").PN. OR ("3720029").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 12:09
S18	30	("1178210"   "1400882"   "1409524"   "1416433"   "1552780"   "1662896"   "1677140"   "1682551"   "1701962"   "1788481"   "1887001"   "2335565"   "3372523").PN. OR ("3600868").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 12:25
S20	15	("3401497").URPN.	USPAT	OR	ON	2007/11/28 10:59
S21	7	("3210900").URPN.	USPAT	OR	ON	2007/11/28 10:47
S22	5	("2780935").URPN.	USPAT	OR	ON	2007/11/28 10:46
S23	13	("1359290"   "1608492"   "1705739"   "1777926"   "3890758"   "3958382"   "4007563"   "4024688").PN. OR ("4351139").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 10:52
S24	16	("1072361"   "1798526"   "3367620"   "3769774").PN. OR ("3896599").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 10:53

## EAST Search History

S25	57	("1045562"   "1592681"   "1838635"   "1852673"   "1939007"   "2095060"   "2262704"   "2277203"   "2296453"   "2319526"   "2331949"   "2365550"   "2373284"   "2508443"   "2636426"   "3284973"   "3333380"   "3527486"   "3896599"   "3920221"   "3921356"   "4578916"   "4648739"   "4752153"   "4800702"   "4883385"   "4938631"   "4959940"   "5005331"   "5134828"   "5212919"   "5216862"   "5301485"   "5487249"   "5678952"   "D229538"   "D272517").PN. OR ("D419700").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 10:55
S26	19	("1045562").URPN.	USPAT	OR	ON	2007/11/28 10:58
S27	17	("3362698").URPN.	USPAT	OR	ON	2007/11/28 12:03
S28	12	("3372523").URPN.	USPAT	OR	ON	2007/11/28 12:07
S29	1	("1677140").URPN.	USPAT	OR	ON	2007/11/28 12:33
S30	1	("1552780").URPN.	USPAT	OR	ON	2007/11/28 12:33
S31	2	("1178210").URPN.	USPAT	OR	ON	2007/11/28 12:33
S32	141	(52/336).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/28 12:57
S33	3	("1073542").URPN.	USPAT	OR	ON	2007/11/28 12:56
S34	144	(52/335).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/28 13:06
S35	102	S34 NOT (S2 S7 S32)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/28 13:06
S37	95	(52/331).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/28 13:12
S38	85	S37 NOT (S2 S7 S32 S34)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/28 13:25

## EAST Search History

S39	116	(52/701).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/28 15:10
S40	8	("1922479").URPN.	USPAT	OR	ON	2007/11/28 13:21
S41	24	("1280485"   "1491571"   "1722241"   "1727296"   "1922479"   "1924884"   "1933536"   "2181740"   "2767609"   "3507315"   "4040228"   "4130977"   "4194333"   "4905444").PN. OR ("D406524"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 13:23
S42	22	("0874413"   "0923188"   "1004226"   "1022826"   "1241827"   "1265064"   "1767066"   "1922479"   "3405497"   "3420014").PN. OR ("4945704").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 13:23
S43	245	(52/707).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/28 13:29
S44	224	S43 NOT (S2 S7 S32 S34 S37 S39)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/28 16:25
S46	21	("0380488"   "1288955"   "1350964"   "1409524"   "1510978"   "1761800"   "2277449"   "2952947").PN. OR ("3599379"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 14:11
S47	483	(249/91).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/28 14:14
S48	266	(249/93).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/28 14:14
S49	837	(249/83).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/29 13:07
S50	31	("3150429"   "3471118"   "3960356"   "4736554"   "5052654"   "5060436").PN. OR ("5240224"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 14:56

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S51	21	("0163531"   "1882555"   "3150429"   "3163909"   "3559910"   "3960356"   "3964219"   "4852831"   "4877216"   "4881705"   "4946117").PN. OR ("5125619").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 14:54
S52	16	("3163908"   "3345031"   "3806078"   "3831899"   "3867501").PN. OR ("4004773").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 14:53
S53	39	("0026429"   "0421700"   "1168433"   "2189746"   "2310019"   "2520682"   "2779058"   "2943359"   "3516753"   "3520969"   "3721419"   "3724982"   "R001132").PN. OR ("3759478").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 15:00
S54	31	("0009696"   "0012193"   "0015968"   "0016754"   "0026440"   "0030605"   "0284785"   "0802696"   "1926362"   "2629515"   "3262668").PN. OR ("3721419").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 14:57
S55	9	("2629515").URPN.	USPAT	OR	ON	2007/11/28 14:53
S56	2	("1403585").URPN.	USPAT	OR	ON	2007/11/28 14:52
S57	6	("2520682").URPN.	USPAT	OR	ON	2007/11/28 15:05
S58	9	("26429").URPN.	USPAT	OR	ON	2007/11/28 15:04
S59	16	("0026429"   "1350603"   "1711369"   "2928270"   "3056408").PN. OR ("3799492").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 15:05
S60	55	("0026429"   "0421700"   "1168433"   "2189746"   "2310019"   "2520682"   "2779058"   "2943359"   "2961850"   "3002308"   "3009603"   "3149188"   "3432072"   "3516753"   "3520969"   "3527439"   "3721419"   "3724982"   "R001132").PN. OR ("3752433"   "3759478").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 15:06
S61	31	("0009696"   "0012193"   "0015968"   "0016754"   "0026440"   "0030605"   "0284785"   "0802696"   "1926362"   "2629515"   "3262668").PN. OR ("3721419").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 15:09
S62	723	(52/714).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/28 15:10

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S63	699	S62 NOT (S2 S7 S32 S34 S37 S39 S43)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/28 15:17
S64	2843	(S19/\$.cccls. S45/\$.cccls.) and ((spring with clip) and (round rounded circular circle shaft anchor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/28 16:20
S65	41	S64 and (wire) and (suspend)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/28 15:17
S66	1	("2589780").URPN.	USPAT	OR	ON	2007/11/28 15:21
S67	28	("1525538"   "1659094"   "1994617"   "2099413"   "2255217"   "2322138"   "2458409"   "2540790"   "2589780"   "2697871"   "3151905"   "3285283"   "4015961").PN. OR ("4191409").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 15:21
S68	2	("2697871").URPN.	USPAT	OR	ON	2007/11/28 16:16
S69	16	("2458409").URPN.	USPAT	OR	ON	2007/11/28 15:23
S70	364	(S45/\$.cccls.) and (rebar with (clip support chair))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/28 16:22
S71	224	S70 and wire	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/28 16:22
S72	445	S47 NOT (S2 S7 S32 S34 S37 S39 S43 S48)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/29 09:38
S73	13	("1616977"   "4340200"   "4443981"   "5120162"   "5174083"   "5224799"   "5399050"   "5466092"   "5474400"   "5475950"   "5535565"   "6021994").PN. OR ("7243897").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 16:27
S74	13	("1616977").URPN.	USPAT	OR	ON	2007/11/28 16:29

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S75	20	("1302727"   "1616977"   "1934760"   "2082191"   "3277626"   "3488909"   "3562991").PN. OR ("3827205").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/28 16:31
S76	10	("2958507"   "3050283"   "3277556"   "3458184").PN. OR ("3862479").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/29 09:21
S77	7	("3190607").URPN.	USPAT	OR	ON	2007/11/29 09:22
S78	4	("3024512").URPN.	USPAT	OR	ON	2007/11/29 09:23
S79	4	("1911040").URPN.	USPAT	OR	ON	2007/11/29 09:24
S80	2	("1079550").URPN.	USPAT	OR	ON	2007/11/29 09:15
S81	39	("1399751"   "1500121"   "1661739"   "1947413"   "1982217"   "2043697"   "2208589"   "2425883"   "2483080"   "2526066"   "3024512"   "3148494"   "3195312"   "3260493"   "3295278"   "3438161"   "3653629"   "3693308"   "3857540"   "4015383").PN. OR ("4125980").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/29 09:24
S82	20	("1947413").URPN.	USPAT	OR	ON	2007/11/29 09:27
S84	242	(52/414).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/29 09:39
S85	242	(52/334).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/29 09:39
S86	141	(52/336).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/29 09:39
S87	144	(52/335).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/29 09:44
S88	95	(52/331).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/29 09:39
S89	116	(52/701).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/29 09:42



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S90	245	(52/707).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/29 09:39
S91	837	(249/83).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/29 09:39
S93	248	(52/432).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/29 09:42
S94	483	(249/91).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/29 09:43
S95	266	(249/93).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/29 09:43
S96	781	S91 NOT (S84 S85 S86 S87 S88 S89 S90 S95 S94)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/29 10:10
S97	248	(52/432).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/29 10:10
S99	419	(52/699).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/29 10:10
S10 0	330	S99 NOT (S84 S85 S86 S87 S88 S89 S90 S95 S94 S97)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/29 10:10
S10 1	17	("2542144"   "2657894"   "2921819"   "3116528"   "3616591"   "3739684"   "3798866"   "3896599").PN. OR ("4118910"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/29 11:21
S10 2	6	("1761800").URPN.	USPAT	OR	ON	2007/11/29 11:20
S10 3	18	("1394002"   "1761800"   "2952947"   "2957279"   "2988855"   "3293811").PN. OR ("3597893"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/29 11:21

## EAST Search History

S10 4	14	("2765135"   "3401733"   "3597893"   "4029275"   "4293259").PN. OR ("4408940").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/29 12:37
S10 5	360	(24/27).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/30 08:44
S10 6	521	(24/545).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/29 12:41
S10 7	102	(249/51).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/29 13:21
S10 8	43	("0155750"   "0975135"   "0985661"   "1000212"   "1000213"   "1199095"   "1250956"   "1272961"   "2824270"   "2831231"   "3144699"   "3219308"   "3273837"   "3591124"   "3672626"   "3990672"   "4047356"   "4078752"   "4270250"   "4429497"   "4654612").PN. OR ("4790509"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/29 13:09
S10 9	15	("0713537"   "0975135"   "0982769"   "1250956"   "1315550"   "2975498"   "4047356").PN. OR ("4749165").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/29 13:18
S11 0	35	("0811310"   "0821031"   "0834448"   "0856866"   "0920017"   "0992311"   "1323689"   "1417644"   "1601379"   "2586413"   "3071835"   "3348802"   "3415482"   "3428287"   "3577613"   "3656729"   "3785607"   "4022859"   "4067941").PN. OR ("4624439"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/29 13:10
S11 1	10	("3166871").URPN.	USPAT	OR	ON	2007/11/29 13:17
S11 2	4	("3024512").URPN.	USPAT	OR	ON	2007/11/29 13:16
S11 3	375	(249/48).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/29 13:21